



## USER GUIDE

Decorative Sound Masking Unit-(Model LDP160M)

## **Lencore Sound Masking System**

## **Decorative Desktop Sound Masking Unit- Model LDP160M**

Lencore's Decorative Desktop System is available when a portable solution for speech privacy is desired. The Lencore Spectra® Decorative Desktop System is a professional grade speaker that provides speech privacy in home offices, small waiting areas and for locations where it is difficult to install sound masking in the ceiling or plenum. It helps create speech privacy by generating a comfortable background sound.

The Decorative Desktop System consists of an individual selfcontained noise generator, audio amplifier, loud speaker and power supply unit in a sleek, rectangular ABS speaker body. It is powered by an internal transformer with a 120 VAC plug. Adjustments can be made by a small screwdriver, to the contour and volume control. Each speaker comes with a 6 foot cord that can plug into any 110v outlet.



The Decorative Desktop System can be uniquely adjusted to suit a variety of room conditions by making adjustments to the amplitude and spectra shapes. This adjustment can be made in increments of  $+/-\frac{1}{2}$  dB.

## Instructions for Adjusting and Tuning the Decorative Desktop Unit

To set the volume and contour of the decorative desktop unit, use a small screwdriver.

At the base of the unit, there are three blue potentiometers or pots that can be adjusted for gain control (volume), contour (frequency) or paging volume. In addition, in the center of the base of the unit there is a silver potentiometer. This is the primary gain (volume) control and is referred to as the CENTER POT. Please note that in the decorative desktop unit, no controls to the paging volume will be necessary.

- + To set the unit, first plug in the unit and turn it on using the on/off switch at the side.
- + Turn the unit over and from the bottom, adjust the center screw terminal by inserting a screwdriver into silver CENTER POT and turning the center pot counterclockwise until it stops then turn it back clockwise 4 clicks.
- + Now, adjust the contour (sound frequency) by inserting the screwdriver into the blue CONTOUR POT and turning the dial all the way counterclockwise.
- + If additional volume attenuation is required, you can use the silver center pot or the blue gain control pot to adjust the sound in ½ dB increments until you reach your preferred volume level.
- + If you have any questions, please contact Lencore or your local representative for assistance.